

```

graph TD
    102([GENERATE GRAMMAR]) --> 104[EXTRACT CHARACTER STRINGS  
(e.g., TITLES) FROM SEARCHABLE  
ITEMS]
    104 --> 106[PRE-PROCESS  
CHARACTER STRINGS]
    106 --> 108[EXPLODE EACH PHRASE INTO  
ITS INDIVIDUAL TERMS PLUS  
ALL FORWARD COMBINATIONS  
OF TERMS]
    108 --> 110[APPLY HEURISTICS]
    110 --> 112[OPTIONALLY INSERT  
CANNED UTTERANCES]
    112 --> 114[STORE RESULTING SET OF  
UTTERANCES FOR USE BY  
VOICE RECOGNITION SYSTEM]

```

FIG. 1

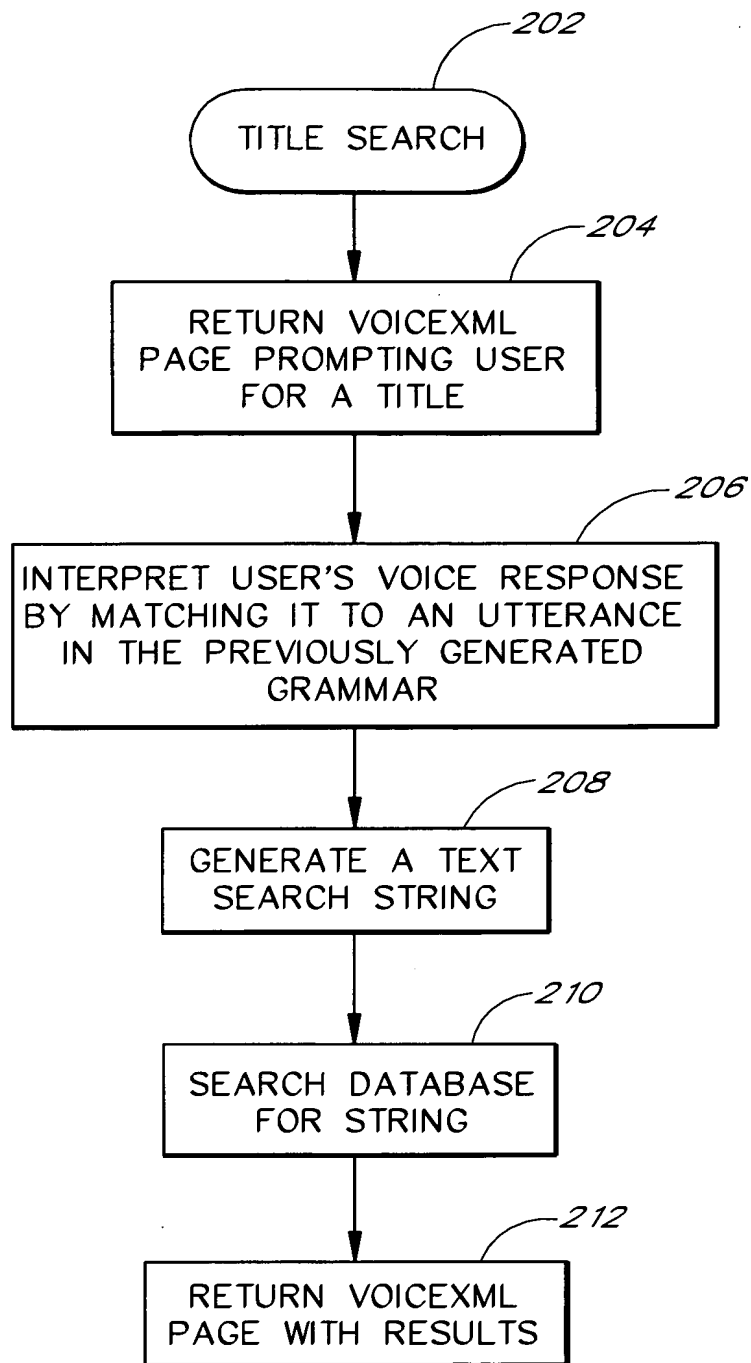


FIG. 2

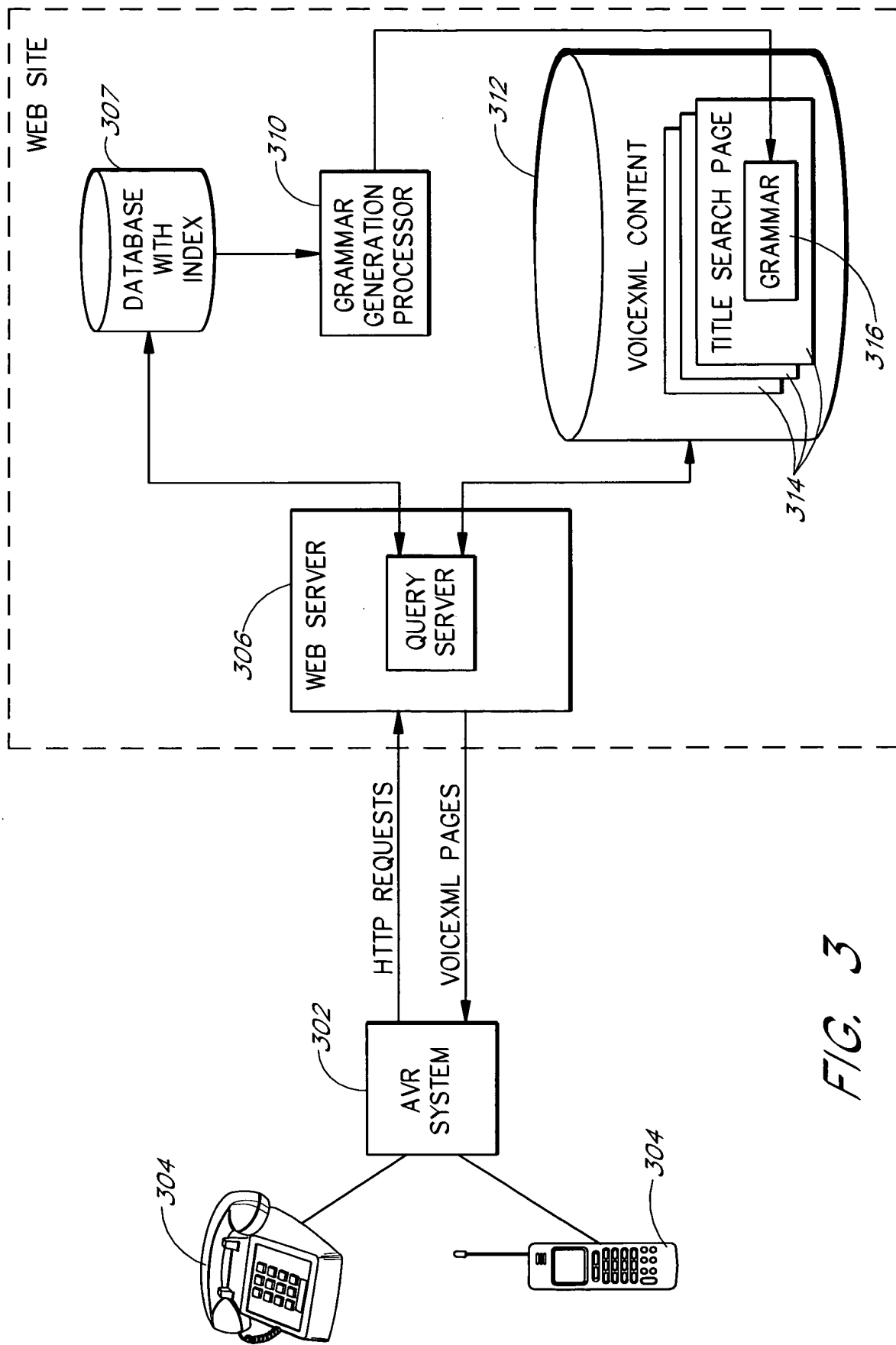


FIG. 3

FIG. 4

